REQUEST for PROPOSALS Town of Fremont, New Hampshire Installation of a Solar Hot Water System

The Town of Fremont is seeking competitive proposals for the provision of materials and labor to install a three panel (Schuco Slim V Plus or equivalent) solar hot water system. This project is federally funded and is to be completed in accordance with a grant awarded through the New Hampshire Energy Efficiency and Conservation Block Grant (EECBG) Program. The installation is to occur at the Fremont Safety Complex at 425 Main Street and is intended to be a roof top installation.

For the purpose of assessing the scope and complexity of the installation there will be a "walk through" of the site for all interested bidders on July 14, 2011 at 6:00 pm at the Fremont Safety Complex at 425 Main Street, Fremont, New Hampshire. Interested bidders should send an e-mail to Heidi Carlson at fremontta@comcast.net or call 603 895 2226 x 10 by July 13, 2011 to notify the Town of Fremont of their intent to participate in the building "walk through."

Proposals should be delivered to the Selectmen's Office, 295 Main Street, PO Box 120, Fremont, NH 03044 no later than 4:00 pm on Thursday July 28, 2011. Bids should be delivered in a sealed opaque envelope which is clearly marked "Bid for Fremont Public Safety Complex Solar Hot Water."

There is a secure drop box for after-hours drop-off at the Town Hall, prior to the due date. Bids can also be mailed to the Board of Selectmen

PO Box 120 Fremont NH 03044-0120

Each bid should:

- Describe the scope of work that meets the project requirements
- Include a list of the job titles of workers proposed to be involved in the project
- Include a dated list of the current Wage Determinations for the Fremont, NH area of the project positions covered under Davis- Bacon Act
- Offer a fixed price cost amount
- Outline the bidder's project qualifications
- Provide three professional references from similar projects which the bidder has completed with in the last three years.

The Town of Fremont and TRC Environmental Corporation will assist in providing information; however, compliance with these Federal requirements is the responsibility of the Contractor. Exhibit C, which documents these Federal requirements, is part of the Complete Audit Requirements Package. The Contractor must adhere to all Federal, State and Local regulations and guidelines as they apply to this project. Additionally the Contractor must agree to cooperate and assist in all compliance reporting required of the Town of Fremont.

The successful Contractor will be required to provide full insurance documentation with general liability coverage of \$1,000,000 and worker's compensation as required by law. Certificates naming the Town of Fremont as an additional insured must be presented by the successful Contractor.

Bids are scheduled to be opened at 7:30 pm on July 28, 2011, at the regular meeting of the Fremont Board of Selectmen. It is likely that further review of the proposals will occur subsequent to the bid opening. It is anticipated that the final decision will be made in mid-August and that all bidders will be notified via USPS as soon as possible following the proposal selection decision. It is anticipated that the installation will be initiated and completed within the month of September 2011. The Board of Selectmen reserves the right to reject any and all proposals and to negotiate with the successful bidder in the best interest of the Town of Fremont. A firm fixed-price contract will be made in writing with the lowest qualified bidder. The selected bid's contracted cost shall not exceed \$12,000, the amount of the grant awarded to the Town of Fremont. Women and minority-owned businesses are encouraged to offer proposals.

This project is funded through the American Recovery and Reinvestment Act (ARRA) and the EECBG as approved by the US DOE and the NH OEP. The administrator for the grant is TRC Environmental Corporation (603-766-1913), a valuable resource in federal requirement compliance. All contracts for work under this bid must comply with the Environmental Policy Act, the National Historic Preservation Act, the Davis-Bacon Act and the Buy American Act. It should be noted that the Fremont Safety Complex is not designated as an historic building. NEPA requirements are satisfied as the building is not historic.

Wage determinations for Rockingham County are attached herewith, current to the date of release of this RFP (June 30, 2011). Wages determinations shall be checked again ten (10) days prior to the bid opening. If it has changed, the Town will issue an addendum to the RFP to include the new wage rates. If it has not changed, then the determination in original RFP is considered "frozen" for that particular sub-contract. If a new sub-contract is issued, the process starts over again with the most current Wage Determination.

The Town of Fremont and the TRC will assist in providing information; however, compliance with these federal requirements is the responsibility of the Contractor. Exhibit C, which documents these federal requirements, is part of the Complete Requirements Package. The contractor must adhere to all Federal, State and Local regulations and guidelines as they apply to this project. Additionally the Contractor must agree to cooperate and assist in all compliance reporting required of the Town of Fremont.

The Town of Fremont reserves the right to request additional data or information or a presentation in support of written proposals. However, the Town may award a contract based on offers received, without additional submissions. Accordingly, the proposal

should be submitted on the most favorable terms from all aspects, which the Bidder can submit. The Town reserves all rights to negotiate with the consultant of its choice based not solely upon cost alone, but on the qualifications and ability of the consultant to perform, consistent with the Town's intent, requirements, time schedule, and funds availability.

After the bid opening, the bidder may not amend, correct, modify, or change in any fashion a bid, which would be contradictory to the interests of the Town of Fremont or fair competition. The Board of Selectmen may waive minor informalities, or allow the bidder to make corrections, as long as the intent of the bid is not disturbed. The Energy Committee, in consultation with the Building Inspector shall review bids for compliance with guidelines, and make a recommendation to the Board of Selectmen for acceptance.

The successful contractor shall have adequate financial resources and insurance requirements to perform the contract, be able to comply with the required or proposed delivery or performance schedules, have a satisfactory performance record, have a proven record of integrity and business ethics, and have the necessary organization, experience, technical skills, and support staff, or the ability to obtain them.

The following non-collusion clause shall be part of every bid specification package. Bidders must sign this statement and include it with their bid in order for the bid to be valid:

fide, fair and made without collusion or a on the word "person" means any natural poration or other business or legal entity."	, <u> </u>
Name of person signing bid	Date
Company	

"The undersigned certified under penalties of perjury that this bid is in all respects

The Town of Fremont has an Ethics Policy, posted at www.Fremont.nh.gov, on the Board of Selectmen's page. All vendors having a relationship with the Town are expected to understand and abide by this policy.

The full grant application and Agreement for this project are on file in the Selectmen's Office during regular business hours for viewing.

The Complete Requirements Package includes:

- This RFP document including the Grant Application Appendix J and Davis-Bacon Wage Rates current to June 30, 2011 from the US Department of Labor
- A copy of the Grant Application Appendix H
- State of NH Contract Exhibit C

To access this package as pdf files contact Heidi Carlson at FremontTA@comcast.net; or view it on the Town's website at www.Fremont.nh.gov on the Energy Committee and home pages. For questions or further information on the project, please contact Marcus Everngam at 603 895 3200 x 18 or by email at FremontBI@comcast.net.

Town's Original Grant Application Package

Appendix J

Applicant Description – The Town of Fremont is a community of 4,131 residents (2008 US Census Bureau) in Rockingham County, located in southeastern New Hampshire. Fremont formed an Energy Committee in 2007 which has focused on emission reductions through renewable energy and energy efficiencies including energy use and related costs in public buildings and operations. The Town, through the Fremont Energy Committee, is providing energy related information to residents and other consumers. (See attached statement describing Town of Fremont sustainable planning activities including history, accomplishments and goals). The proposed Renewable Energy project is intended to be installed at Fremont Public Safety Complex.

The Fremont Public Safety Complex was constructed in 1997. It is the station for the Fremont Fire and Rescue, Police and Emergency Management Departments. In addition the building's "training room" is used for public meetings including polling and as a community room for functions including regional trainings. In the recent past retrofitting of lighting has occurred and insulation has been added in assessable areas.

Project Summary – Fremont's current economic status is similar to surrounding communities in Rockingham County. Although Fremont has not been included in the areas eligible for the New Market Tax Credit program, it has several economic characteristics of a community needing incentives for economic development. Less than 10% of the work force is employed in Fremont which means that 58% of the work force commutes to surrounding communities and 33% are commuting to employment that is out of state. Fremont's largest employer is the public school district which is comprised of one school, the Ellis School. In the last year unemployment has increased by 75%, rising from 4.9% in 2008 to 8.6% of the available work force in 2009. (Economic and Labor Information Bureau)

Other economic indicating data is that Fremont's property taxes continue to increase. The current mil rate is \$23.12. Unpaid taxes are 7% of the assessments. New home construction permits have fallen each of the recent years with 11 permits issued in 2008 and 9 in 2009. Home foreclosures in 2009 showed a pace similar to that of 2008. The economic hardship of the community makes funding of any project that is beyond the most urgent of necessities very difficult.

This proposed Renewable Energy Project is intended to be installed at the Fremont Public Safety Complex which is located at 425 Main Street, Fremont, NH. The hot water is currently produced by a coil in the oil fired heating system which means that in order to produce hot water it is necessary to operate the furnace during the non-heating months. The building is positioned well so that roof top solar panels may be easily located to provide optimal solar exposure. In the proposed installation the existing oil fired hot water system is intended to be "piggy backed" to the Solar Hot Water System as a back up system, a back-up plan that is easily achievable.

The proposed Solar Hot Water System installation project will be completed prior to March 10, 2012 and will fully comply with the federal standards of the Davis-Bacon Act and the Buy American requirements as applicable and any other procurement standards. The proposed project will be a long term (beyond 3 years) renewable energy improvement, a key component in Fremont's energy sustainability and greenhouse gas reduction strategies. Fremont is now on its third year of tracking energy use in its public operations. The purpose of tracking future data will be to document the improvement in order to be able inform the public of the reduced non-renewable energy use, taxpayer cost and emission reductions and to provide a learning opportunity for the community.

Project Measures – This proposed Renewable Energy project is to install a three panel 100 gallon solar hot water system. It is estimated that as result of this installation, the use of No. 2 heating oil will be reduced by 170 gallons annually. Using a modest cost of \$2.50 per gallon the annual operating costs will be reduced by \$425.00. Future market increases in the cost of heating fuel will increase the savings. In addition, based on the reduced use of heating oil, there will be carbon emission reduction of 3,773 lbs. of CO2 annually. (Source: T*SOL Pro 4.4 simulation program – printout out attached)

Freedom Renewable Energy of Derry, NH has, given the use of the site, recommended for this project that the Town consider the installation of a SuperStor Solar Tank (see attached cut sheet) with an 80 gallons storage capacity. The solar collection would be provided by a two panel system that would be installed on the roof of the Fremont Public Safety Complex. They are recommending that the panel be a Schuco Slim V Plus Series (see attached cut sheet) or equivalent.

Project Locations – The project location is:

Fremont Public Safety Complex 425 Main Street Fremont, NH 03044-3202

Project Costs – Estimated project costs for the proposed Solar Hot Water System project is as follows:

Fremont Public Safety Complex \$12,000 source: Freedom Renewable Energy

Total estimated Renewable Energy project cost is \$12,000

Appendix J Addendum to Applicant Description

Comprehensive Plan for Energy and Greenhouse Gas Reductions in Fremont, NH

INTRODUCTION

In response to the threat of the global warming phenomena, the known depletion of fossil fuel based energy resources, and the associated high energy costs, the Town of Fremont has chosen to undertake efforts to address these issues. In 2007, the voters overwhelmingly adopted a Warrant Article that encouraged elected officials to join other communities in regional and state-wide initiatives to improve energy efficiency and reduce greenhouse gas emissions. Following that vote, the Fremont Board of Selectmen formed the Fremont Energy Committee. The Committee's purpose is to:

- 1. Reduce energy consumption in public facilities and operations.
- 2. Provide information to encourage and enable residents and commercial consumers to reduce energy use and the related costs.
- 3. Provide multi-generational educational opportunities and programs that focus on reducing reliance on fossil fuels, the related greenhouse gas emissions and improving the efficient use of energy.

The Town of Fremont is committed to reduction of energy use through the use of: energy efficient lighting, increased building insulation, efficient heating and other mechanical systems and the efficient use of energy in its operations. In addition, the Town actively pursues the implementation of the use of alternative energy sources. Fremont has also encouraged all property owners and businesses to use alternative energy sources through its approved property tax exemptions and land use planning regulations.

Through its Energy Committee the Town of Fremont has regular contact and involvement with regional and state-wide organizations including the State of New Hampshire to coordinate efforts and resources and to gather information and expertise. Fremont public officials, employees and volunteers have unfailingly cooperated at all levels in the ongoing goals of reducing energy costs and the reduction of greenhouse gas emissions. Fremont supports the state, national and international goal of reducing greenhouse gas emissions by 85 % by the year 2050.

HISTORY AND ACCOMPLISHMENTS

- ➤ The Town of Fremont adopts Carbon Coalition Warrant Article in 2007 and the Board of Selectmen forms the Fremont Energy Committee
- Municipal and School energy use and related costs are compiled
- Through the Fremont Energy Committee, Fremont participates in and contributes to:
 - the Governor's Greenhouse Gas Initiative Program
 - various regional organizations that are devoted to the reduction of greenhouse gas emissions
 - the annual (open to the public) "Green Fair" hosted at the Ellis School
- Through its website and in printed form, the Town provides information on energy conservation and related tax incentive programs, recycling, and energy related planning and other assistance programs
- Funding has been obtained and installation has been completed of following:
 - the retrofitting of municipal buildings with energy efficient lighting (with some funding through the Smart Start program)
 - addition of insulation to the Fremont Public Safety Complex (funded through the RGGI Program)
 - installation of expandable photovoltaic solar array at the Fremont Public Safety Complex (funded through NEGEF and Wal-Mart Corporation)

GOALS

Ongoing goals and future initiatives include:

- continuing all efforts to improve energy efficiency and reduce greenhouse gas emissions in public facilities and operations
- ongoing quantifying and evaluation of energy use of public facilities and operations
- > working collaboratively with the Fremont Planning Board around
 - the development of an Energy Chapter in Fremont's Master Plan
 - the inclusion of alternative energy and energy efficiency considerations in land use regulations
- > continuing to provide energy-related information and learning opportunities through:
 - the Town's website and printed material that is available in public places including the Library
 - participation and collaboration in the "Green Fair"
 - the provision of project information, tours and workshops
- > provide information on public transportation and car pooling
- reduce municipal waste stream and encourage recycling efforts

WAGE DETERMINATION DATA as of JUNE 30, 2011

General Decision Number: NH100039 06/03/2011 NH39

State: New Hampshire

Construction Type: Building

County: Rockingham County in New Hampshire.

Modification Number Publication Date

BUILDING CONSTRUCTION PROJECTS (does not include single family

03/25/2011

homes or apartments up to and including 4 stories).

1 2 3	04/29/2011 05/20/2011 06/03/2011	
ASBE0006-004 06/01/2010		
	Rates	Fringes
ASBESTOS WORKER/HEAT & FRINSULATOR	\$ 23.80	14.25
* BRME0003-001 05/01/2013		
	Rates	Fringes
BRICK POINTER/CAULKER/CLE	EANER\$ 28.51	17.14
CARP0118-006 04/01/2010		
	Rates	Fringes
CARPENTER (Acoustical Cerinstallation, Drywall Hanging, Form Work and Flayer Including Carpet, Hardwood and Resilient).	loor	15.66
ELEC0490-004 01/01/2010		
	Rates	Fringes
ELECTRICIAN Electrician Low Voltage Wiring		3%+14.45
Installer	\$ 19.01	3%+10.80
ELEV0004-002 01/01/2011		

ELEVATOR MECHANIC.....\$ 49.68 21.785

Rates Fringes

IRON0007-007 03/16/2011	
Rates	Fringes
IRONWORKER (Reinforcing and Structural)\$ 20.87	19.37
LABO0327-001 06/01/2010	
Rates	Fringes
LABORER (Mason Tender-Cement/Concrete)\$ 19.38	15.50
* SUNH2011-009 02/22/2011	
Rates	Fringes
CARPENTER (Drywall Finishing/Taping Only)\$ 27.02	11.69
CARPENTER, Excludes Acoustical Ceiling Installation, Drywall Finishing/Taping, Drywall	
Hanging and Formwork\$ 23.53	8.25
CEMENT MASON/CONCRETE FINISHER\$ 20.65	0.00
GLAZIER\$ 20.25	4.07
LABORER: Common or General\$ 16.46	0.00
LABORER: Mason Tender - Brick\$ 18.15	7.97
OPERATOR: Backhoe\$ 19.30	6.52
OPERATOR: Excavator\$ 21.27	7.63
OPERATOR: Loader\$ 22.03	0.95
PAINTER: Brush & Roller\$ 16.15	0.00
PLUMBER/PIPEFITTER, Includes HVAC Pipe Work\$ 25.34	5.85
ROOFER\$ 17.55	3.25
SHEET METAL WORKER (Installation of HVAC Duct Only)\$ 25.50	13.90
SPRINKLER FITTER (Fire Sprinklers)\$ 24.91	5.74

6.70

TRUCK DRIVER.....\$ 20.47

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29 CFR 5.5(a)(1)(ii)).

In the listing above, the "SU" designation means that rates listed under the identifier do not reflect collectively bargained wage and fringe benefit rates. Other designations indicate unions whose rates have been determined to be prevailing.

WAGE DETERMINATION APPEALS PROCESS

- 1.) Has there been an initial decision in the matter? This can be:
- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on
- a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal Process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations Wage and Hour Division U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

The request should be accompanied by a full statement of the Interested party's position and by any information (wage payment data, Project description, area practice material, etc.) that the requestor Considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an Interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

END OF GENERAL DECISION